

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1. – 10. (Canceled)

11. (New) A method for isolating from a complex mixture a compound capable of binding to RPTP-alpha, comprising:

(a) attaching said RPTP-alpha or the ligand-binding portion thereof, to a solid phase matrix;

(b) contacting said complex mixture with said solid phase matrix allowing said compound to bind, and washing away any unbound material; and

(c) eluting said bound compound,

thereby isolating said compound.